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PTO/SB/21 (09-04)

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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

5

Application Number

10/559,906-Conf. #9622

Filing Date

June 10, 2004

First Named Inventor

Ray E. Drumright

Art Unit

N/A

Examiner Name

Not Yet Assigned

Attorney Docket Number

63147A US

## ENCLOSURES (Check all that apply)

☐ Fee Transmittal Form

☐ Fee Attached

☐ Amendment/Reply

☐ After Final

☐ Affidavits/declaration(s)

☐ Extension of Time Request

☐ Express Abandonment Request

☒ Information Disclosure Statement

☐ Certified Copy of Priority Document(s)

☐ Reply to Missing Parts/  
Incomplete Application

☐ Reply to Missing Parts under  
37 CFR 1.52 or 1.53

☐ Drawing(s)

☐ Licensing-related Papers

☐ Petition

☐ Petition to Convert to a  
Provisional Application

☐ Power of Attorney, Revocation  
Change of Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s) \_\_\_\_\_

☐ Landscape Table on CD

☐ After Allowance Communication  
to TC

☐ Appeal Communication to Board of  
Appeals and Interferences

☐ Appeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☒ Other Enclosure(s) (please  
Identify below):

Return Receipt Postcard

Remarks

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

THE DOW CHEMICAL CO.

Signature

Printed name

Duane C. Ulmer

Date

June 13, 2006

Reg. No.

34,941

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: June 13, 2006

Signature:

(Nakia Mills)



Application No. (if known): 10/559,906

Attorney Docket No.: 63147A US

## Certificate of Mailing under 37 CFR 1.8

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979-238-1386  
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Transmittal (1 page)  
Information Disclosure Statement (2 pages)  
IDS Citation (2 pages)  
6 Foreign Patents, 1 Non-Patent Literatures  
Postcard

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Dated: June 13, 2006

Signature: \_\_\_\_\_

(Nakia Mills)

Docket No.: 63147A US  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Ray E. Drumright et al.

Application No.: 10/559,906

Confirmation No.: 9622

Filed: June 10, 2004

Art Unit: N/A

For: CATALYST COMPOSITION TO GET  
POLYURETHANE PRODUCT WITH GOOD  
HYDROLYSIS RESISTANCE

Examiner: Not Yet Assigned

**INFORMATION DISCLOSURE STATEMENT (IDS)**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

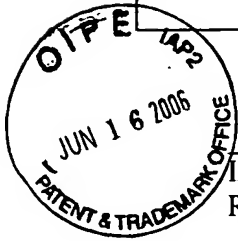
Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material



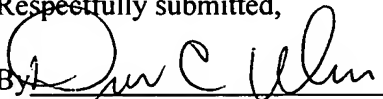
information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1512, under Order No. 63147A US. A duplicate copy of this paper is enclosed.

Dated: June 13, 2006

Respectfully submitted,

By 

Duane C. Ulmer

Registration No.: 34,941

THE DOW CHEMICAL CO.

2030 Dow Center

Midland, Michigan 48674

(979) 238-1638



Substitute for form 1449A/B/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				Application Number	10/559,906-Conf. #9622
				Filing Date	June 10, 2004
				First Named Inventor	Ray E. Drumright
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	2	Attorney Docket Number	63147A US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	AA*	US-3,010,963	11-28-1961	William E. Emer	
	AB*	US-3,094,434	06-18-1963	CHAPMAN ET. AL.	
	AC*	US-3,838,076	09-24-1974	MOSS ET. AL.	
	AD*	US-4,040,992	08-09-1977	BECHARA ET. AL.	
	AE*	US-4,296,230	10-20-1981	PEDAIN ET. AL.	
	AF*	US-4,377,674	03-22-1983	DAVID H. BLOUNT	
	AG*	US-4,517,313	05-14-1985	KEIICHI NAKATANI	
	AH*	US-4,644,017	02-17-1987	HAAS ET. AL.	
	AI*	US-4,904,629-A	02-27-1990	GALLA ET. AL.	
	AJ*	US-5,308,882	05-03-1994	DEBRA A. WASHINGTON	
	AK*	US-5,476,969	12-19-1995	HINZ ET. AL.	
	AL*	US-5,512,602	04-30-1996	HORN ET. AL.	
	AM*	US-5,525,641	06-11-1996	WHITE, III ET. AL.	
	AN*	US-5,527,602	06-18-1996	EISEN ET. AL.	
	AO*	US-5,539,007-A	07-23-1996	LITEMANN ET. AL.	
	AP*	US-5,605,605	02-25-1997	COLEMAN ET. AL.	
	AQ*	US-5,672,636	09-30-1997	HORN ET. AL.	
	AR*	US-5,705,672	01-06-1998	KONIG ET. AL.	
	AS*	US-5,709,776	01-20-1998	COLEMAN ET. AL.	
	AT*	US-6,762,274-A1	07-13-2004	WADDINGTON ET. AL.	
	AU*	US-6,924,321-A1	08-02-2005	CASATI ET. AL.	
	AV*	US-2004/0242718-A1	12-02-2004	TU ET. AL.	
	AW*	US-2004/0242832-A1	12-02-2004	CASATI ET. AL.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	BA	EP-0047371-A1	03-17-1982	BASF AKTIENGESELLSCHAFT		✓
	BB	EP-0488219-B1	06-03-1992	KAO CORPORATION		✓
	BC	EP-0747407-A1	12-11-1996	AIR PRODUCTS AND CHEMICALS INC.		
	BD	WO-94/02525	02-03-1994	POLYOL INTERNATIONAL B.V.		
	BE	WO-03/055930-A1	07-10-2003	DOW GLOBAL TECHNOLOGIES INC.		✓
	BF	WO-2005/000932-A1	01-06-2005	DOW GLOBAL TECHNOLOGIES		✓

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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Substitute for form 1449A/B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/559,906-Conf. #9622
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				First Named Inventor	Ray E. Drumright
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	2	of	2	Attorney Docket Number	63147A US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	Patent Abstract of Japan, Mitsui Toatsu Chemical Inc., appl.# 06206969, July 26, 1994, Vol. 018, no.568	

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<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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